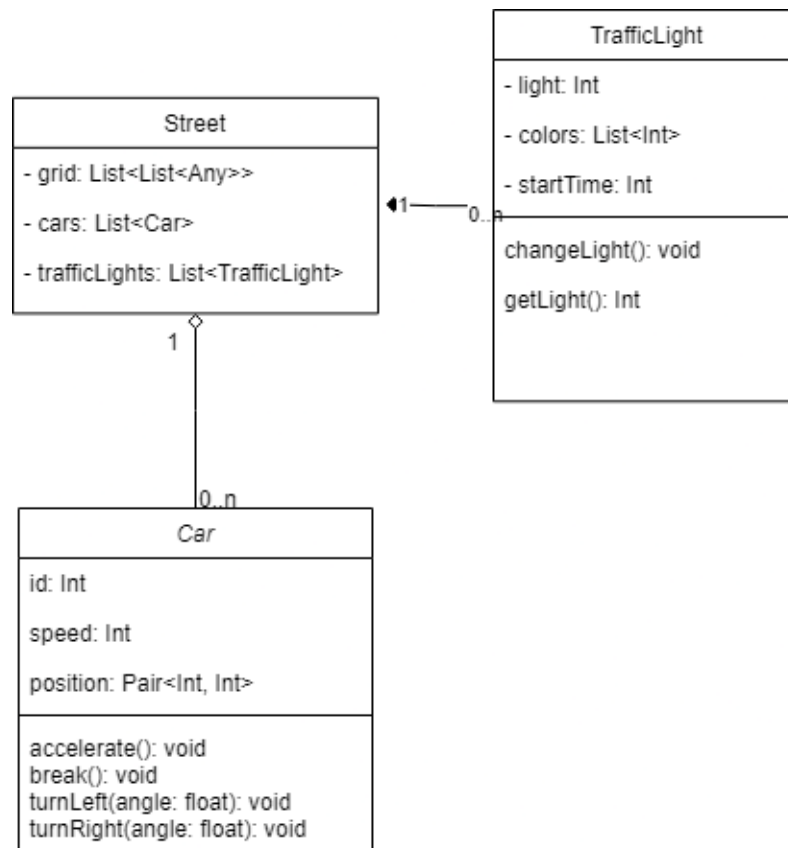# Reto: Movilidad Urbana

Arranque de proyecto

Andres Eduardo Nowak de Anda   A01638430

Daniel Cordova Verdugo   A01630123

Jorge Alejandro López Sosa   A01637313

Eduardo Esteva Camacho   A01632202

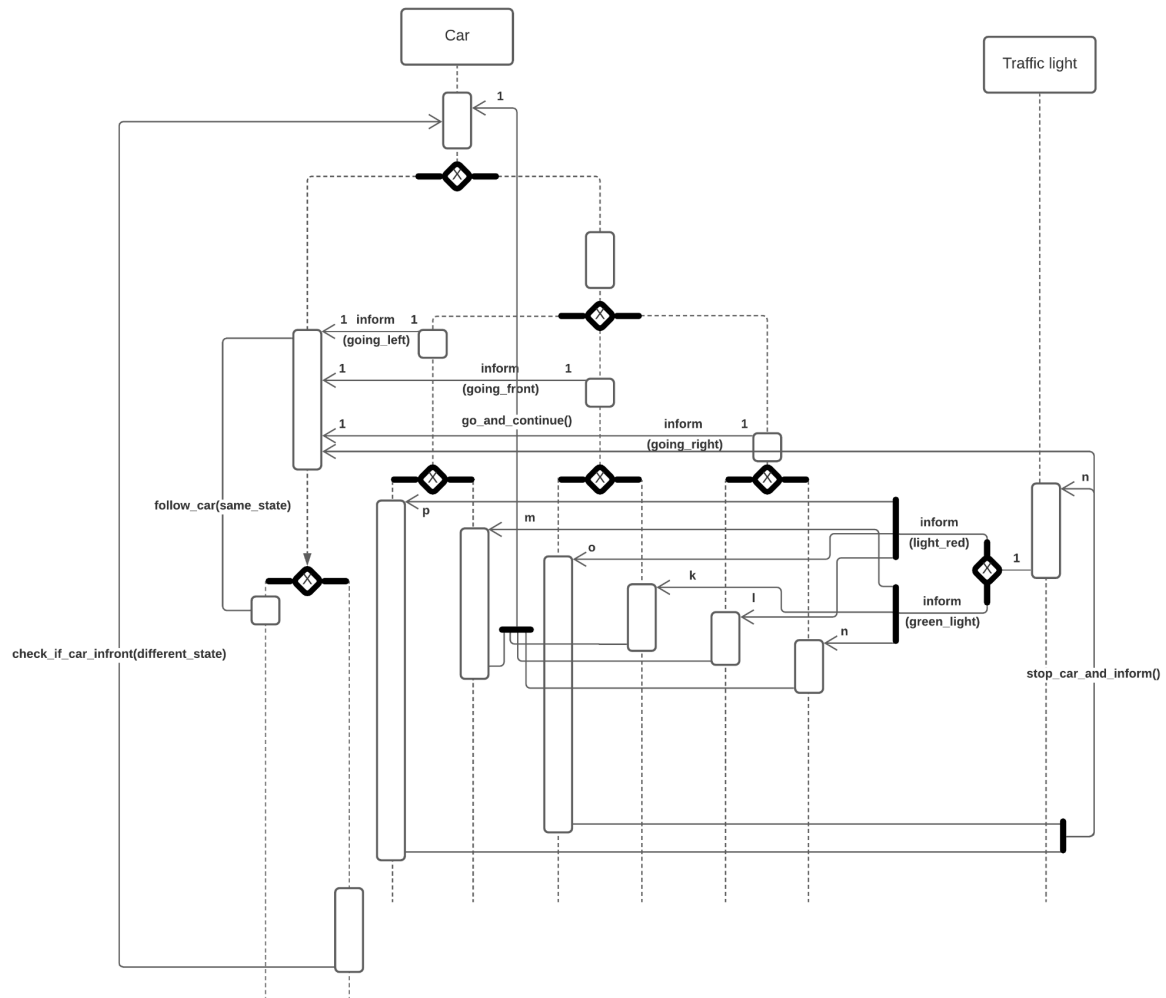Sebastián Márquez Álvarez   A01632483

Challenge description

The goal of this project is to suggest a solution to the traffic issue in Mexico through an approach that reduces vehicular congestion by graphically simulating traffic, representing the output of a multi-agent system.

Agents involved

Class diagram presenting the different agents involved

Interaction protocols diagram

Work plan

Activity	Estimated Effort	Responsible	Due Date
Team formation	N/A	N/A	3/11/21
Creation of collaborative work tools	Low	Daniel	9/11/21
Description of the challenge to be developed	Low	Jorge	10/11/21
Identification of the agents involved	Medium	Eduardo	10/11/21
Class diagram presenting the different agents involved	High	Andres	10/11/21
Interaction protocols diagram	High	Sebastian	10/11/21

Acquired knowledge

For this part of the project we have learned what an agent is, how to define agents and also define the way in which they interact with one another and how they would behave.

Collaborative tools

- [GitHub](#)
- [Google Drive](#)
- Discord
- WhatsApp